

Message Text

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ORIGIN INT-05

INFO OCT-01 OES-05 IO-10 AF-10 ARA-10 EA-10 EUR-12 NEA-10

RSC-01 NASA-02 NSF-02 NAS-01 COME-00 EB-07 CEQ-01

EPA-04 INR-07 PA-02 USIA-15 ISO-00 /115 R

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R 272156Z DEC 74

FM SECSTATE WASHDC

TO ALL DIPLOMATIC POSTS

XMT AMEMBASSY BUCHAREST

AMEMBASSY BUDAPEST

AMEMBASSY PRAGUE

AMEMBASSY BERLIN

AMEMBASSY MOSCOW

AMEMBASSY BELGRADE

AMEMBASSY SOFIA

AMEMBASSY WARSAW

USLO PEKING

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E.O. 11652: N/A

TAGS: TPHY SEDU US

SUBJECT: FOURTH AND FIFTH INTERNATIONAL REMOTE SENSING WORKSHOPS, EROS DATA CENTER, SIOUX FALLS, SOUTH DAKOTA, MAY AND SEPTEMBER, 1975

IN RESPONSE TO INCREASING INTEREST IN THE NATURE OF REMOTE SENSING TECHNOLOGY AND ITS USE IN THE INVENTORY AND ASSESSMENT OF EARTH RESOURCES, TWO SPECIAL REMOTE SENSING WORKSHOPS FOR NON-U.S. SCIENTISTS, ENGINEERS, AND MANAGERS WILL BE GIVEN BY THE U.S. GEOLOGICAL SURVEY AT THE EROS DATA CENTER, SIOUX FALLS, UNCLASSIFIED

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SOUTH DAKOTA, DURING THE MONTHS OF MAY AND SEPTEMBER, 1975.

THE OBJECTIVE OF THE WORKSHOPS IS TO TEACH RESOURCE SCIENTISTS, ENGINEERS, AND MANAGERS HOW TO USE REMOTE SENSING DATA, PRINCIPALLY THAT ACQUIRED BY THE EARTH RESOURCES TECHNOLOGY SATELLITE (ERTS), BY HAVING THEM ANALYZE VARIOUS FORMS OF REMOTE SENSING DATA AND TRANSFORM THE INFORMATION GENERATED INTO USEFUL PRODUCTS. EMPHASIS WILL BE GIVEN TO INSTRUCTION IN MULTI-DISCIPLINARY AND INTERDISCIPLINARY USES OF REMOTE SENSING DATA. INSTRUCTION IN THE PRINCIPLES OF REMOTE SENSING RELEVANT TO ERTS IMAGE INTERPRETATION WILL BE INCLUDED AND, INsofar AS POSSIBLE, THE IMAGERY USED IN CASE STUDIES WILL BE SELECTED FROM PARTICIPANT COUNTRIES. IT IS DESIRABLE THAT CANDIDATES HAVE CURRENT ASSIGNMENTS IN ONE OR MORE OF THE FOLLOWING DISCIPLINES: AGRICULTURE, CARTOGRAPHY, FORESTRY, GEOGRAPHY (INCLUDING LAND USE PLANNING AND DEMOGRAPHY), GEOLOGY, HYDROLOGY, AND RANGE MANAGEMENT. THE APPENDED PRELIMINARY OUTLINE FURTHER ILLUSTRATES THE CONTENT AND EMPHASIS OF THE WORKSHOPS.

THE WORKSHOPS ARE DESIGNED TO PROVIDE PRINCIPLES OF INTERPRETATION,

BUT THEY DO NOT REPEAT DO NOT INCLUDE ADVANCED THEORETICAL WORK OR COMPUTER AIDED IMAGE ANALYSIS, THUS MAKING IT INAPPROPRIATE FOR THOSE WITH EXTENSIVE PHOTOINTERPRETATION AND ERTS EXPERIENCE TO ATTEND. ADDITIONAL INFORMATION CONCERNING THE WORKSHOPS, THE EROS DATA CENTER, AND THE CITY OF SIOUX FALLS, INCLUDING LIVING EXPENSES THERE, WILL BE FORWARDED TO CANDIDATES ACCEPTED FOR ATTENDANCE.

TOTAL ENROLLMENT WILL BE LIMITED TO 30 PARTICIPANTS PER WORKSHOP. BECAUSE ALL DISCUSSIONS WILL BE IN ENGLISH, IT IS IMPORTANT THAT ALL ATTENDEES HAVE ADEQUATE FACILITY IN THAT LANGUAGE. COUNTRIES ARE URGED TO SUBMIT APPLICATIONS FOR SEVERAL CANDIDATES, HOWEVER, THE APPLICATIONS SHOULD BE SUBMITTED WITH INDICATION OF NOMINATION PRIORITY. SHOULD TOTAL NOMINATIONS EXCEED WORKSHOP LIMITATIONS, CANDIDATES WILL THEN BE ACCEPTED ACCORDING TO COUNTRY PRIORITY.

THE COST OF INTERNATIONAL TRAVEL TO AND FROM SIOUX FALLS AND
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LIVING EXPENSES FOR ATTENDEES DURING TRAVEL AND THE WORKSHOP ARE TO BE MET BY THE SPONSORING ENTITIES. THE SUGGESTED PER DIEM RATE FOR SIOUX FALLS IS DOLS 30.00 AND SHOULD BE SUFFICIENT TO COVER LIVING EXPENSES THERE. EXPERIENCE AT PRIOR WORKSHOPS HAS PROVEN THAT THE FINANCIAL SPONSORS OF EACH ATTENDEE SHOULD MAKE PROVISION FOR FULL TRAVEL AND LIVING ALLOWANCES FOR THEIR ATTENDEES PRIOR TO THEIR DEPARTURE FOR THE UNITED STATES. SPONSORS MAY WISH TO PROVIDE ONE-THIRD OR MORE OF THE FUNDS

REQUIRED FOR LIVING EXPENSES TO THE ATTENDEES BEFORE THEY LEAVE FOR THE U.S. AND THE REMAINDER IN THE FORM OF A LETTER OF CREDIT WITH THE NORTHWESTERN BANK IN SIOUX FALLS. SPONSORS MUST ALSO PROVIDE HEALTH AND ACCIDENT INSURANCE FOR ATTENDEES AND PROVIDE A STATEMENT TO ACCOMPANY WORKSHOP APPLICATION THAT HOSPITAL AND OTHER HEALTH COSTS NOT COVERED BY INSURANCE WILL BE THE RESPONSIBILITY OF THE SPONSOR, AND WILL BE PAID BY THE SPONSOR.

APPLICATIONS FOR THE MAY 1975 WORKSHOP MUST REPEAT MUST BE RECEIVED BY FEBRUARY 1, 1975.

APPLICATIONS FOR THE SEPTEMBER 1975 WORKSHOP MUST REPEAT MUST BE RECEIVED BY JUNE 1, 1975.

ALL APPLICATIONS SHOULD BE SENT TO:

JOHN A. REINEMUND, CHIEF
OFFICE OF INTERNATIONAL GEOLOGY
U.S. GEOLOGICAL SURVEY #914
RESTON, VIRGINIA, U.S.A. 22092.

APPLICANTS SHOULD USE THE FORMAT GIVEN IN THE APPENDED APPLICATION FORM. COMPLETED APPLICATIONS MUST BE ACCOMPANIED BY AN OFFICIAL REQUEST FROM AN ELEMENT OF THE CANDIDATE'S GOVERNMENT.

WORKSHOP COST (INCLUDING INSTRUCTIONAL COST AND TRAINING MATERIALS BUT EXCLUDING TRAVEL AND LIVING EXPENSES) IS DOLS 1,200 PER ATTENDEE. A U.S. DOLLAR CHECK PAYABLE TO THE U.S. GEOLOGICAL SURVEY MUST BE RECEIVED BY THE OFFICE OF INTERNATIONAL GEOLOGY PRIOR TO ARRIVAL OF ATTENDEE AT SIOUX FALLS.

WORKSHOP GENERAL DESCRIPTION; THE WORKSHOP/SEMINAR WILL
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CONSIST OF LECTURES, DEMONSTRATIONS, LABORATORY EXERCISES, AND FIELD WORK ON INTERPRETATION OF ERTS IMAGES.

FIRST 4 DAYS:

PARTICIPANT ARRIVALS (2 DAYS).

ORIENTATION AT THE EROS DATA CENTER (1 DAY).

VISITS TO LOCAL POINTS OF INTEREST IN SIOUX FALLS AREA (1 DAY).

SECOND WEEK:

INTRODUCTION--OBJECTIVES AND CONCEPTS.

INTRODUCTION TO EROS PROGRAMS, EROS DATA CENTER, AND ERTS-1 SYSTEM.

PRINCIPLES OF IMAGE INTERPRETATION.

CARTOGRAPHIC APPLICATIONS OF ERTS-1 IMAGES.

SECOND WEEK: (CONTINUED)

PREPARATION OF MOSAICS OF COUNTRIES.
FIELD TRIP TO REMOTE SENSING INSTITUTE, SOUTH DAKOTA STATE
UNIVERSITY.

THIRD WEEK:

GEOGRAPHIC INTERPRETATION OF ERTS IMAGES.
HYDROLOGIC INTERPRETATIONS OF ERTS IMAGES.
GEOLOGIC INTERPRETATIONS OF ERTS IMAGES.
AGRICULTURE/FORESTRY/RANGE INTERPRETATIONS OF ERTS IMAGES.
LAND USE MAPPING FROM ERTS IMAGES.

FOURTH WEEK:

FIELD TRIP TO CHECK RESULTS OF INTERPRETATION EXERCISES.
SUMMARY OF INTERPRETATION EXERCISES.
CLOSING CEREMONIES.

FIFTH WEEK:

PARTICIPANTS ARE INVITED TO REMAIN FOR AN ADDITIONAL WEEK AT
NO ADDITIONAL COST FOR USE OF THE REMOTE SENSING LIBRARY
AND EQUIPMENT FOR CONTINUATION OF ACTIVITIES IN IMAGE ANALYSIS
AND INTERPRETATION THAT WILL HAVE COMMENDED DURING THE FOUR
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WEEKS OF FORMAL TRAINING. THIS LAST WEEK WILL NOT INCLUDE
FORMAL LECTURES OR OTHER SCHEDULED ACTIVITIES BUT STAFF
WILL BE AVAILABLE FOR CONSULTATION.

NOTE: SUBJECT SEQUENCE MAY VARY, BUT ALL OF ABOVE WILL BE INCLUDED.

ATTACHMENT NO. 1

APPLICATION FORM

(INDICATE WORKSHOP APPLYING FOR):

4TH INTERNATIONAL REMOTE SENSING WORKSHOP, MAY 9-30, 1975, OR
5TH INTERNATIONAL REMOTE SENSING WORKSHOP, SEPTEMBER 5-26, 1975

1. NAME (UNDERSCORE NAME OF FAMILY);
2. OFFICIAL ADDRESS (ORGANIZATION, STREET, CITY, STATE OR
PROVINCE, COUNTRY):
3. 3. PRESENT POSITION (GIVE TITLE AND BRIEF DESCRIPTION OF
DUTIES AND RESPONSIBILITIES):
4. DISCIPLINE(S) OF ACTIVE INTEREST:
5. EDUCATION (NAME OF LOCATION OF INSTITUTIONS ATTENDED,
DATES OF ATTENDANCE, DEGREES EARNED, AND FIELDS OF STUDY):

6. EXPERIENCE (BE SURE TO INCLUDE SPECIFIC EXPERIENCE IN REMOTE SENSING, INCLUDING PHOTOINTERPRETATION, IF ANY):
7. ENGLISH LANGUAGE FACILITY (INDICATE GOOD, FAIR, OR POOR AND/OR TEST SCORES): SPEAKING READING WRITING.
8. ARE YOU ASSOCIATED WITH THE ERTS PROGRAM AS A PRINCIPAL INVESTIGATOR, A CO-INVESTIGATOR, OR IN ANY OTHER CAPACITY?
9. WHAT ARE YOUR OBJECTIVES IN ATTENDING THIS WORKSHOP? BE AS SPECIFIC AS POSSIBLE.
10. WHAT SPECIFIC GEOGRAPHIC AREAS IN YOUR COUNTRY ARE YOU INTERESTED IN STUDYING DURING THE WORKSHOP? PLEASE INDICATE AREAS BY GEOGRAPHIC COORDINATES IN ORDER OF PREFERENCE (I.E., 1ST, 2ND, 3RD) AND LIMIT MAXIMUM SIZE OF STUDY AREAS TO APPROXIMATELY 6000KM2. PLEASE PROVIDE A SKETCH MAP OF YOUR COUNTRY SHOWING THE LOCATION OF YOUR STUDY AREAS. (NOTE: IN THE EVENT THAT CLOUDS OBSCURE YOUR AREAS, ALTERNATE CLOUD-FREE AREAS WILL BE SELECTED).
11. HOW WILL YOUR ATTENDANCE BE FINANCED?

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ATTACHMENT NO. 2

ITINERARY

BECAUSE WE ARE ASKED TO ASSIST IN SCHEDULING OTHER ACTIVITIES IN CONNECTION WITH ATTENDANCE AT THE REMOTE SENSING WORKSHOPS AND BECAUSE WE MAY BE ASKED FOR INFORMATION CONCERNING WHEREABOUTS DURING ATTENDEE'S STAY IN THE U.S., WE SUGGEST THAT A PLANNED ITINERARY/SCHEDULE BE SUBMITTED SUCH AS SUGGESTED BELOW:

ARRIVAL IN U.S.: DATE: PLACE:

ARRIVAL IN SIOUX FALLS: DATE: AIRLINE FLIGHT: TIME:

OTHER INSTITUTIONS TO BE VISITED IN U.S.: NAME AND LOCATION

DEPART U.S.: DATE: PLACE:

ATTACHMENT NO. 3

TO WHOM IT MAY CONCERN:

THIS IS TO CERTIFY THAT ANY MEDICAL EXPENSE INCURRED BY THE BELOW CITED ATTENDEE AT THE U.S. GEOLOGICAL SURVEY'S INTERNATIONAL REMOTE SENSING WORKSHOP, SIOUX FALLS, SOUTH DAKOTA, DURING HIS STAY IN THE UNITED STATES NOT COVERED BY INSURANCE WILL BE PAID BY HIS SPONSOR CITED BELOW.

ATTENDEE: SPONSOR:

DATE:

SIGNATURE:

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Message Attributes

Automatic Decaptioning: X
Capture Date: 01 JAN 1994
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: PERSONNEL TRAINING, REMOTE SENSING, MEETING AGENDA, NATURAL RESOURCES, SEMINARS
Control Number: n/a
Copy: SINGLE
Draft Date: 27 DEC 1974
Decaption Date: 01 JAN 1960
Decaption Note:
Disposition Action: n/a
Disposition Approved on Date:
Disposition Authority: n/a
Disposition Case Number: n/a
Disposition Comment:
Disposition Date: 01 JAN 1960
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
Document Number: 1974STATE282599
Document Source: CORE
Document Unique ID: 00
Drafter: USGS/OHMARINENKO
Enclosure: n/a
Executive Order: N/A
Errors: N/A
Film Number: D740376-0452
From: STATE
Handling Restrictions: n/a
Image Path:
ISecure: 1
Legacy Key: link1974/newtext/t1974127/aaaaafor.tel
Line Count: 277
Locator: TEXT ON-LINE, ON MICROFILM
Office: ORIGIN INT
Original Classification: UNCLASSIFIED
Original Handling Restrictions: n/a
Original Previous Classification: n/a
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Reference: n/a
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Review Authority: MorefiRH
Review Comment: n/a
Review Content Flags:
Review Date: 05 SEP 2002
Review Event:
Review Exemptions: n/a
Review History: RELEASED <05 SEP 2002 by ReddocGW>; APPROVED <31 DEC 2002 by MorefiRH>
Review Markings:

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US Department of State
EO Systematic Review
30 JUN 2005

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Review Transfer Date:
Review Withdrawn Fields: n/a
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Status: NATIVE
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TAGS: TPHY, SEDU, US
To: ALL POSTS MULTIPLE
Type: TE
Markings: Declassified/Released US Department of State EO Systematic Review 30 JUN 2005